

For reference

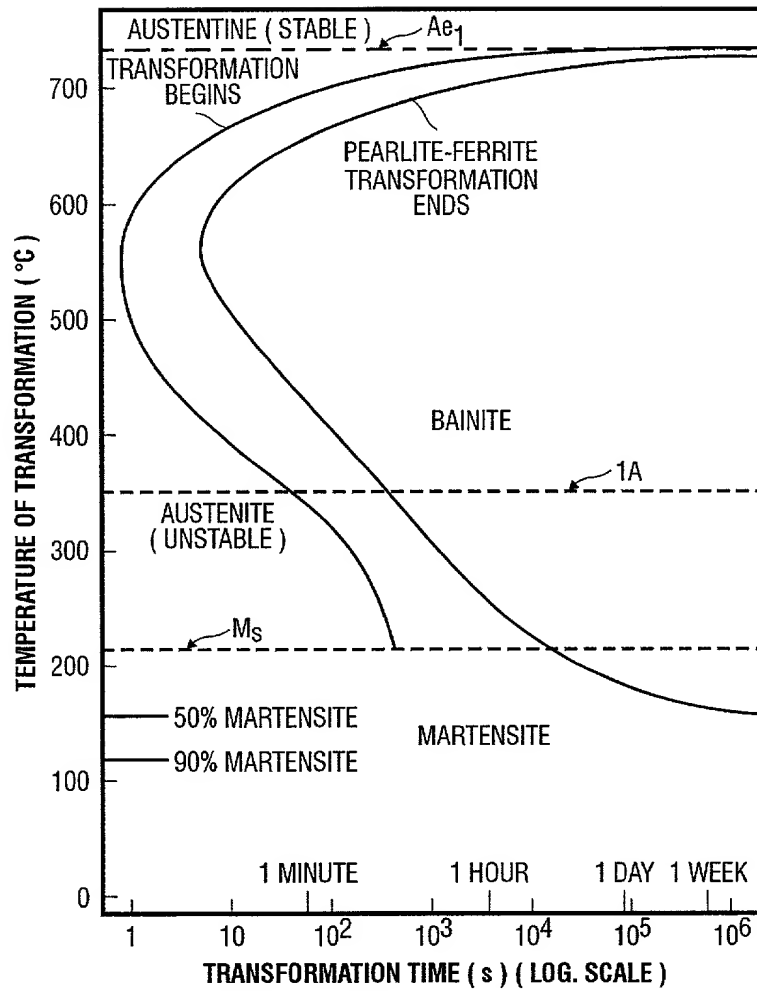


FIG. 1

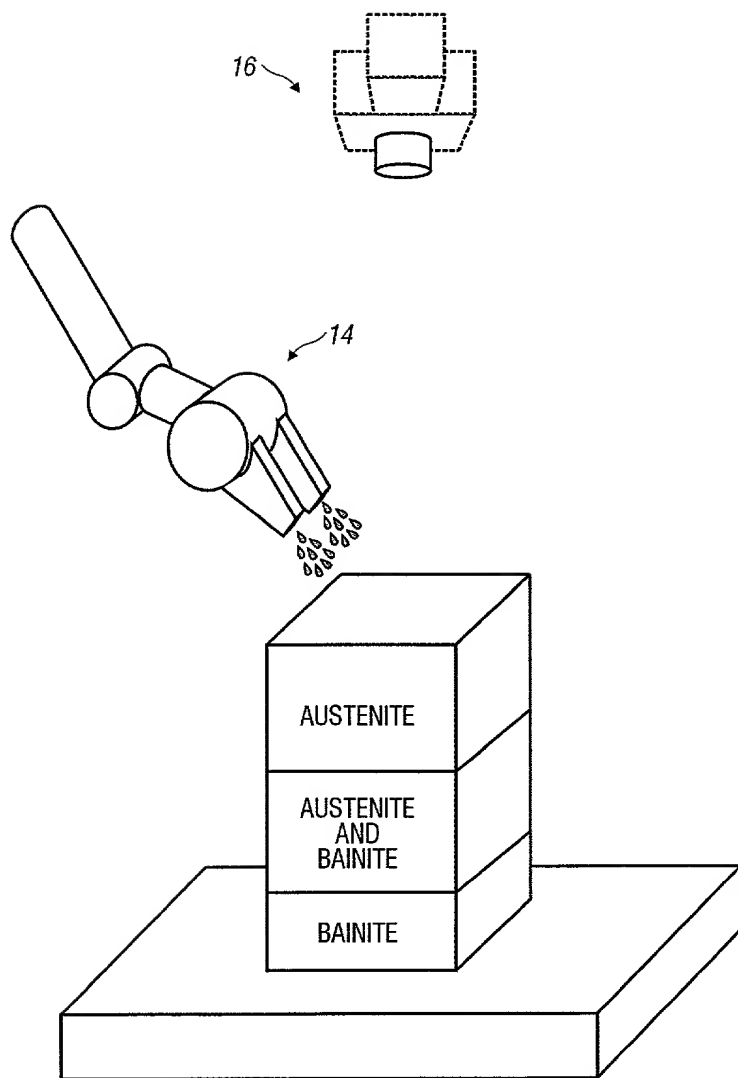


FIG. 1A

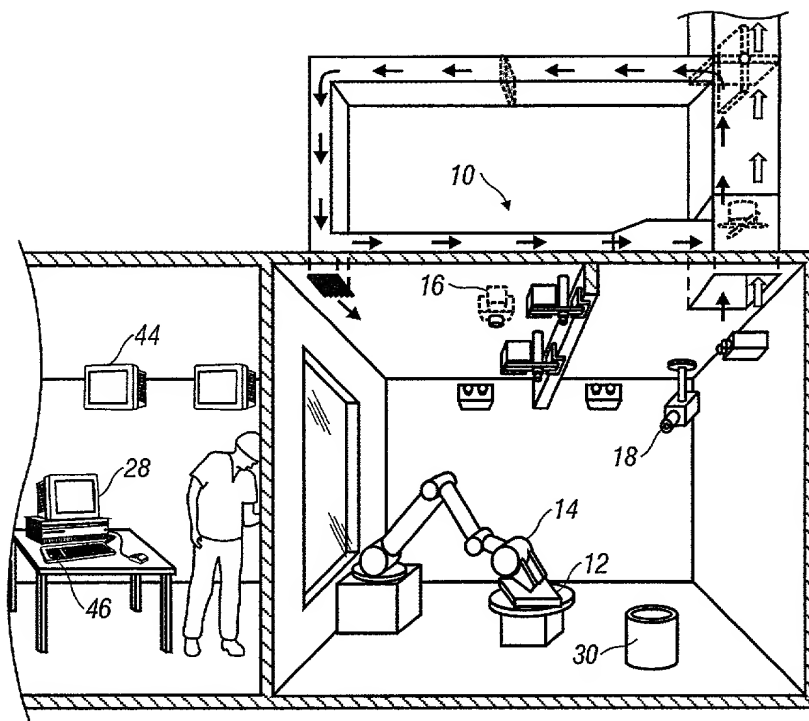
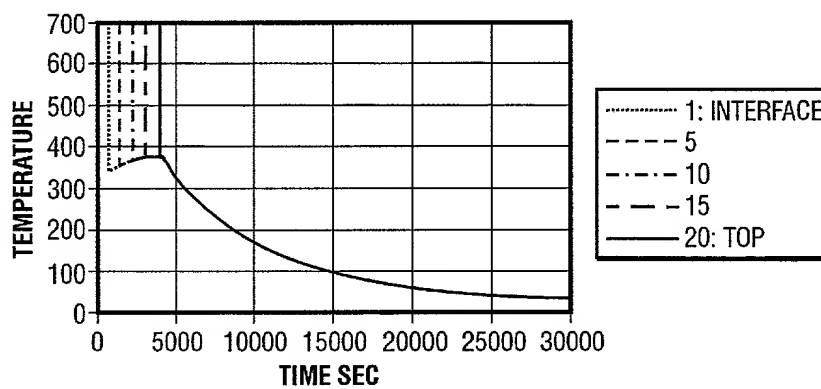
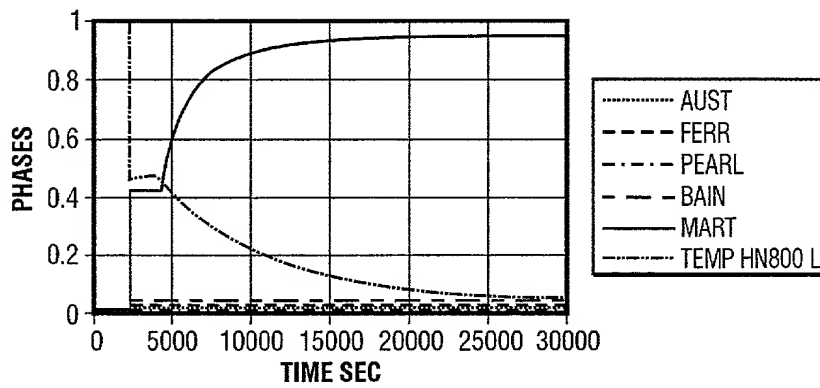


FIG. 2

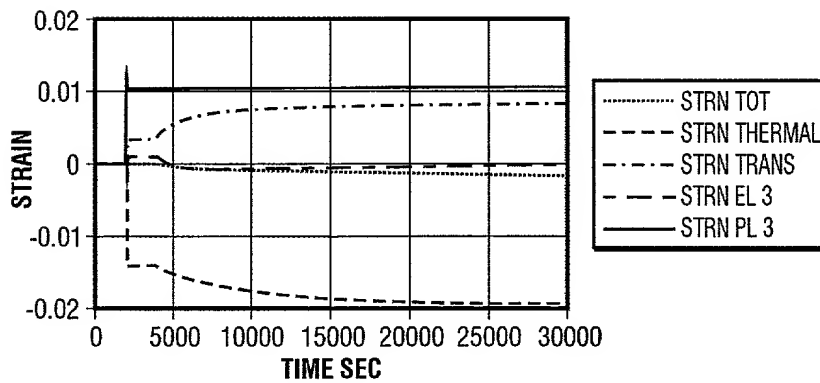


Temperature  
FIG. 3

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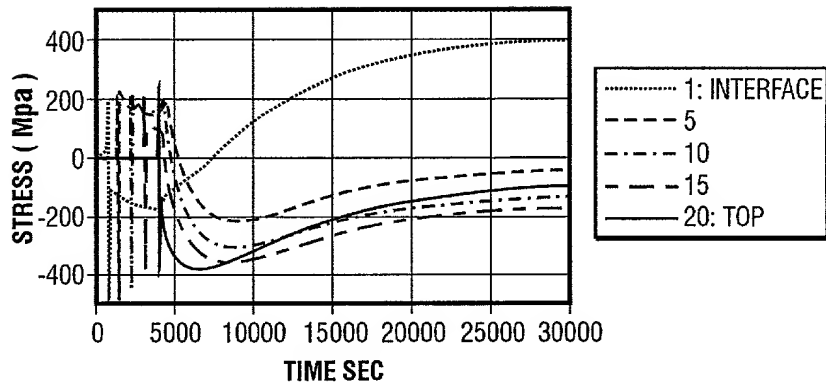


*Phases, Position #10*  
**FIG. 4**

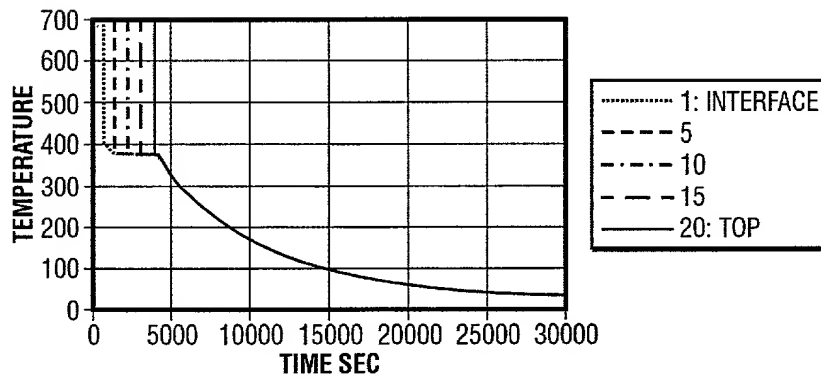


*In-Plane Strains, Position #10*  
**FIG. 5**

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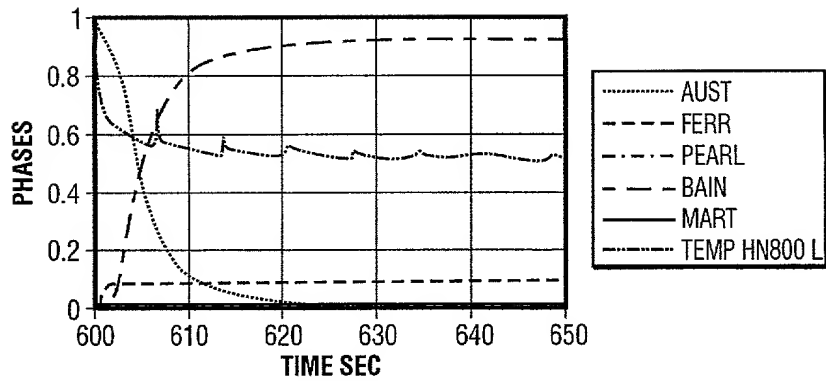


*In-Plane Stress*  
**FIG. 6**

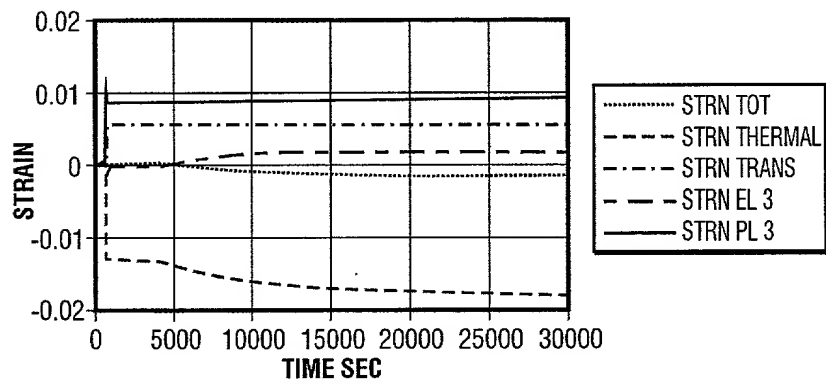


*Temperature*  
**FIG. 7**

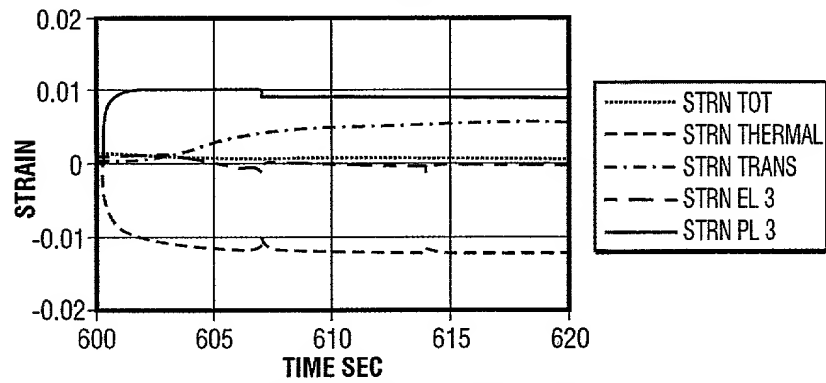
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Phases, Position #1  
FIG. 8

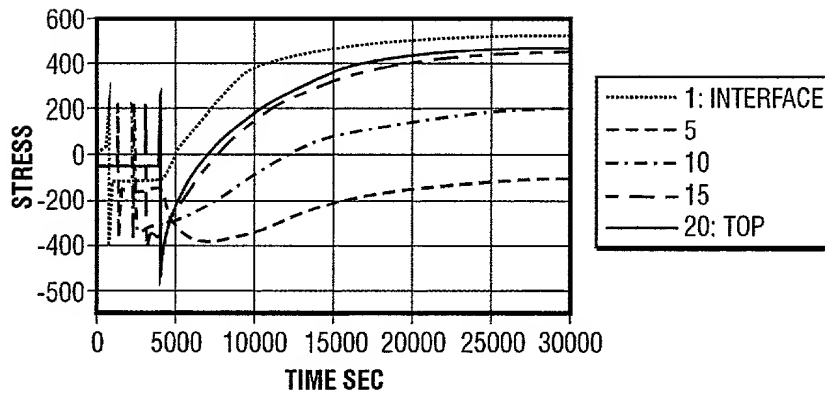


In-Plain Strains, Position #1  
FIG. 9

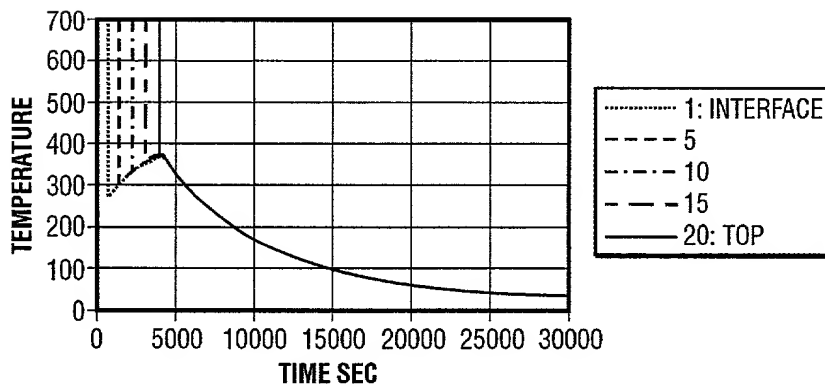


In-Plain Strains, Position #1  
FIG. 10

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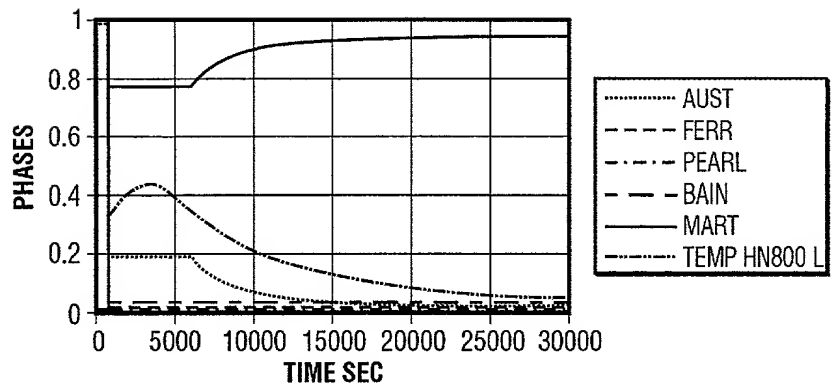


*In-Plane Stress*  
**FIG. 11**

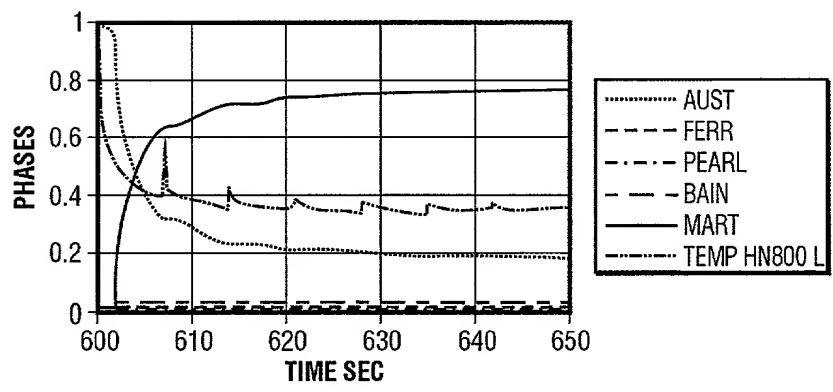


*Temperature*  
**FIG. 12**

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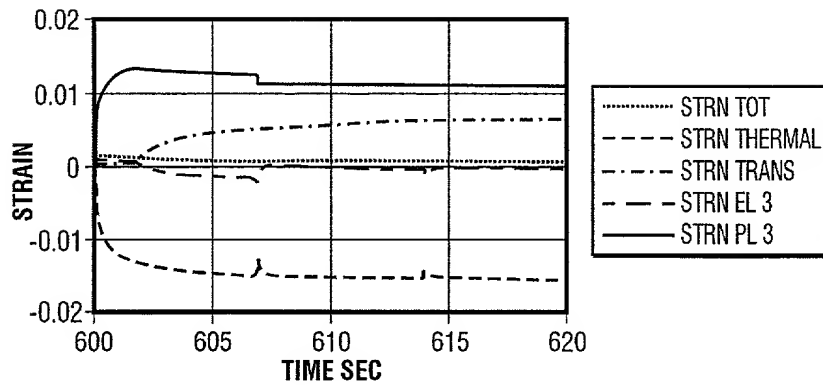
*Phases, Position #1*  
**FIG. 13**



*Phases, Position #1*  
**FIG. 14**

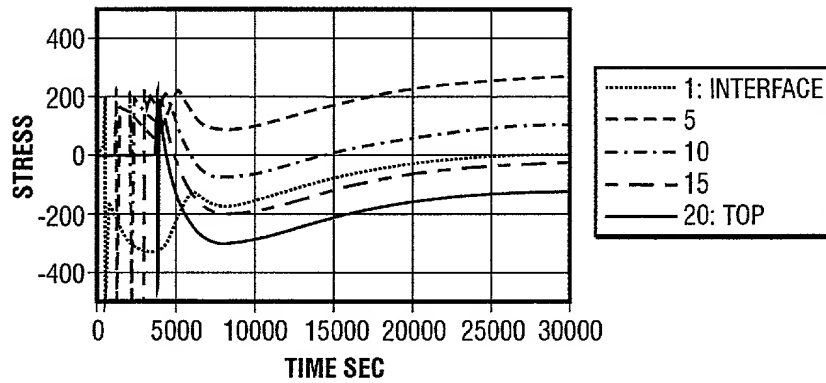


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*In-Plane Strains, Position #1*

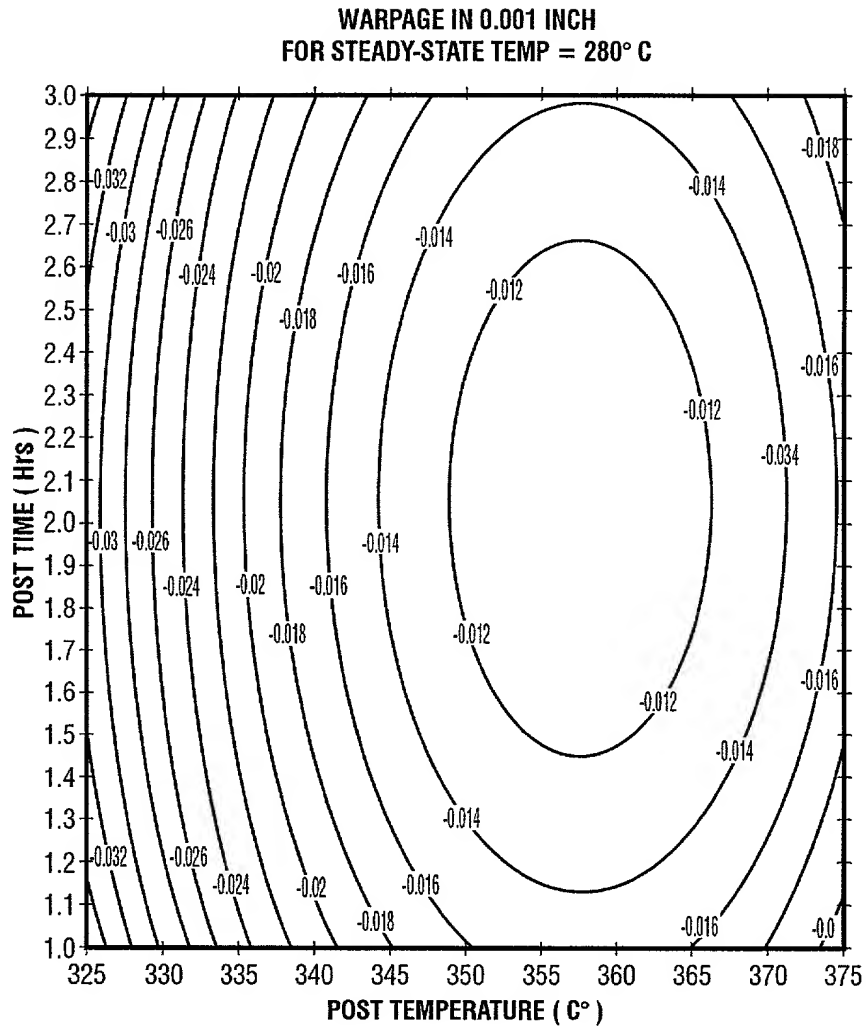
**FIG. 15**



*In-Plane Stress*

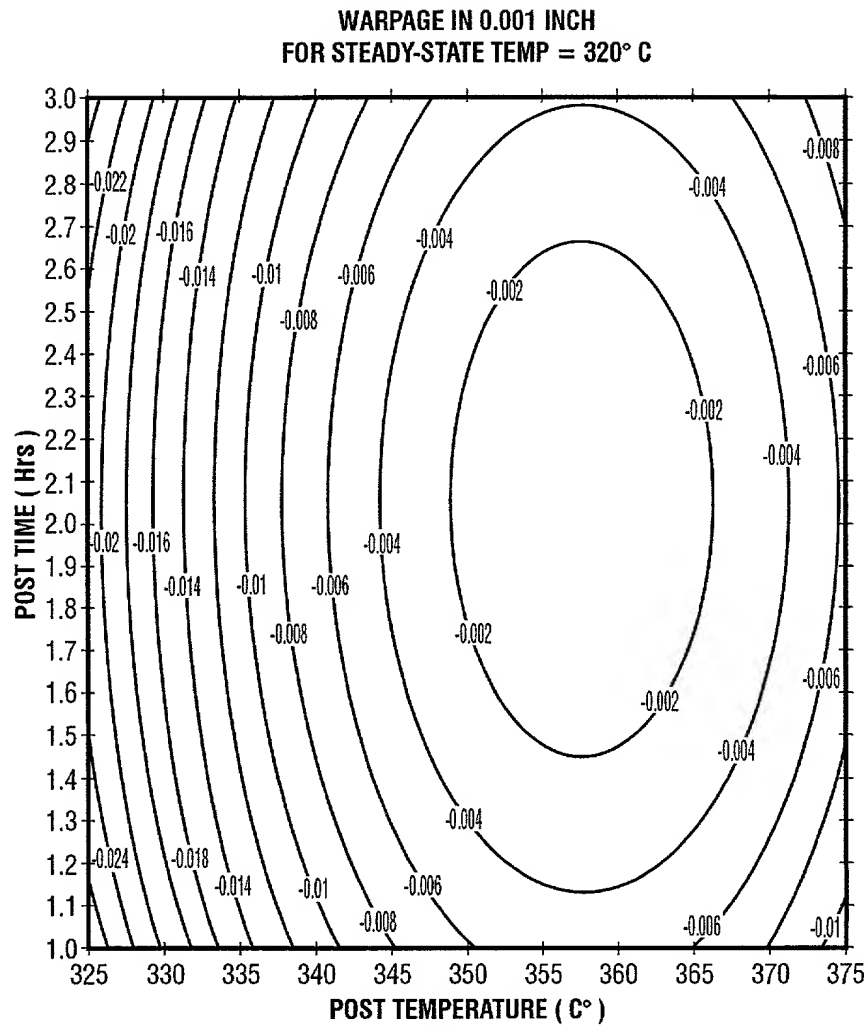
**FIG. 16**

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**FIG. 17**

FOOTNOTES



A line graph showing the relationship between Deflection (in 0.001 inches) and Steady-State Spray Temp (in °C) for 6061-T6 Aluminum. The y-axis ranges from -60 to 60, with 0 in the middle. The x-axis ranges from 200 to 400. The curve starts at approximately (190, 60), crosses the x-axis at about 205°C, reaches a minimum of about -50 at 275°C, crosses the x-axis again at about 345°C, and ends at approximately (400, 55). The area above the x-axis is labeled 'TENSILE +', and the area below is labeled 'COMPRESSIVE -'.

Steady-State Spray Temp (°C)	Deflection (0.001 inches)
190	60
205	0
275	-50
345	0
400	55